Locations along Birch Stream (upstream to downstream)



Fig. 1. Above Union Street (7/1999)



Fig. 2. Below Airport Mall, biological monitoring station S384 (11/2003)



Fig. 3. Below Ohio Street, biological monitoring station S312 (5/2003)



Fig. 4. Waterfall, below Ohio Street (11/2003)



Fig. 5. Below waterfall, biological monitoring station S682 (7/2003)



Fig. 6. At confluence with Kenduskeag Stream (7/2003)

Selected Problem Conditions (upstream to downstream)



Fig. 7. Unshaded ditch in airport area (4/2005)



Fig. 8. Extensive impervious areas (gray) in upper watershed



Fig. 9. Stormwater outfall below Airport Mall (8/2004)



Fig. 10. Trash in stream, below Airport Mall (5/2003)



Fig. 11. Bacteria (*Sphaerotilus*) mats in stream (5/2003)



Fig. 12. Major erosion below Ohio Street (11/2003)